

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING

ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/552,327
Source: FWO
Date Processed by STIC: 8/11/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06



IFWO

RAW SEQUENCE LISTING

DATE: 08/11/2006

PATENT APPLICATION: US/10/552,327

TIME: 10:34:14

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Output Set: N:\CRF4\08112006\J552327.raw

3 <110> APPLICANT: Ren, Ee Chen
 4 Hibberd, Martin L
 5 Ng, Lisa F P
 7 <120> TITLE OF INVENTION: REAGENTS AND METHODS FOR DETECTING SEVERE ACUTE RESPIRATORY
 8 SYNDROME CORONAVIRUS
 10 <130> FILE REFERENCE: 22516-US5
 12 <140> CURRENT APPLICATION NUMBER: US 10/552,327
 13 <141> CURRENT FILING DATE: 2005-10-07
 15 <150> PRIOR APPLICATION NUMBER: PCT/SG 2004/000103
 16 <151> PRIOR FILING DATE: 2004-04-21
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pp 6,8
 Does Not Comply
 Corrected Diskette Needed

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Output Set: N:\CRF4\08112006\J552327.raw

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Input Set : A:\22516-US5 SeqList.txt

Output Set: N:\CRF4\08112006\J552327.raw

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224 tcaggccata ctggcattac tgggtgacaat gtggagacct tgaatgagga tctccttgag     1620
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232	aagggaaagc	ccgtaaaagg	tgcttggaac	attggacaac	agagatcagt	tttaacacca	1860
234	ctgtgtgggt	ttccctcaca	ggctgctggg	gttatcagat	caatttttgc	gcgcacactt	1920
236	gatgcagcaa	accactcaat	tcctgatattg	caaagagcag	ctgtcaccat	acttgatggg	1980
238	atttctgaac	agtcattacg	tcttgctcgac	gccatggttt	atacttcaga	cctgctcacc	2040
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242	ttgtctaate	ttttgggcac	tactgttgaa	aaactcaggc	ctatctttga	atggattgag	2160
244	gcgaaactta	gtgcaggagt	tgaatttctc	aaggatgctt	gggagattct	caaatttctc	2220
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Input Set : A:\22516-US5 SeqList.txt

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344	tggaaatttc	ctcaagttgg	tggtttaact	tcaattaaat	gggctgataa	caattgttat	5220
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:27; N Pos. 1,36

Seq#:28; N Pos. 1,19

Invalid <213> Response:

ignore this
Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,15,16,17,18,19,20,21,22,27,28

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L:1344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0

L:1367 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:0

10/552,327

8

<210> 27
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<220>
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<220>
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<222> (1)..(1)
<223> 6-FAM

*"n" can only represent a single nucleotide,
nothing else*

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<222> (36)..(36)
<223> TAMRA

<400> 27
nagctaacga gtgtgacgcaa gtattaagtg agatgn

36

same error in sequence 28